Date User: Tuesday, 2/26/2008 8:02:08 AM

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

Estimate Number

: 37630

P.O. Number

Prsht Rev.

First Issue

Previous Run

This Issue

: 2/26/2008

S.O. No. :

: NC

: 10822

: // : 36624 Type

: MACHINED PARTS

Part Number

Drawing Name

Drawing Number

: D2274

: D2274 REV F

: RADIUS BLOCK

Project Number

: N/A : F

Drawing Revision Material

Due Date

: 3/28/2008

Qty:

500 Um:

Info8/03/07

Each

Checked & Approved By

Comment

Written By

: Est. H 00.05.18

Added inspection level 8

EC

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M6061T6B0750X00125

6061-T6 Bar .75" x .125"



Comment: Qty.:

0.0962 f(s)/Unit

Total:

6061-T6 Bar .75" x .125"

48.0900 f(s)

Material: 6061-T6 (QQ-A-250/11) or 5052-H34 (QQ-A-250/8) 1/8" X 3/4" BarBatch 11/03 755

2.0

3.0

SHEAR

SHEAR



Comment: SHEAR

Shear blanks 9.00" long +/- 0.030"

Note: 1 blank makes 9 pieces

HAAS1

HAAS CNC VERTICAL MACHINING #1



Comment: HAAS CNC VERTICAL MACHINING #1

4.0 QC2

Machine as per folio D2274



INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

5.0 QC8

SECOND CHECK



Comment: SECOND 6.0

SMALL FAB

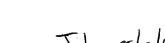
SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Tumble

Deburr any rough edges after tumbling



Page 1

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
•								
Part No	•	PAR #: Fault Category:	NCR: Yes	No DQ	A: <u></u>	Date: 🛆	e103/12	

QA: N/C Closed: ____ Date: ____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
		Description of NC		Corrective Action Section B		Verification	Ammanual	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC inspector
						,		
								·

NOTE: Date & initial all entries

Tuesday, 2/26/2008 8:02:08 AM Date: User: Kim Johnston **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: RADIUS BLOCK Job Number: 37630 Part Number: D2274 Job Number: Seq. #: Machine Or Operation: Description: 7.0 HAND FINISHING1 HAND FINISHING RESOURCE #1 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 8.0 QC3 POWDER COAT/CHEMICAL CONVERSION 9.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: ST 10.0 QC21 FINAL INSPECTION W/O RELEASE Comment: FINAL INSPECTION/W/O RELEASE 50100 G 2006/3/12 Job Completion

Dart Aerospace Ltd

D u	.copace zta							
W/O:			WORK ORDER	CHANGES				
DATE	STEP	PR	OCEDURE CHANGE	Е	By Da	te Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto
Part No		PAR #:	Fault Category:	NCR:	Yes No	DQA:	Date: _	1
			·	d	A: N/C C	losed:	Date: _	
NCR:		,	WORK ORDER NON-CON	IFORMANCE (NCR)			
	· · · · · · · · · · · · · · · · · · ·						,	

NCR:			WORK ORDI	ER NON-CONFORMANO	CE (NCR)			
		Description of NC		Corrective Action Section B			Annroyal	Ammental
DATE	STEP	Section A	InitialAction DescriptionSign &Chief EngChief EngDate		Verification Section C	Approval Chief Eng	Approval QC Inspecto	
						,		

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	37630
Description: Radius Block	Part Number:	D2274
Inspection Dwg: D2274 Rev: F		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article	Prototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.257	+0.005 -0.000	259				
0.750	+/-0.010	-751				
0.375	+/-0.010	-374				
0.125	+/-0.010	./26	//			
0.750	+/-0.010	.749	,/			
0.063	+/-0.010	~O65				
		-				
				MP.1		

		V				

				£##		
		····				
		Ple - rec				

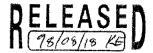
Measured by: JL	Audited by:	Prototype Approval:	
Date: 08/03/08	Date:	Date:	

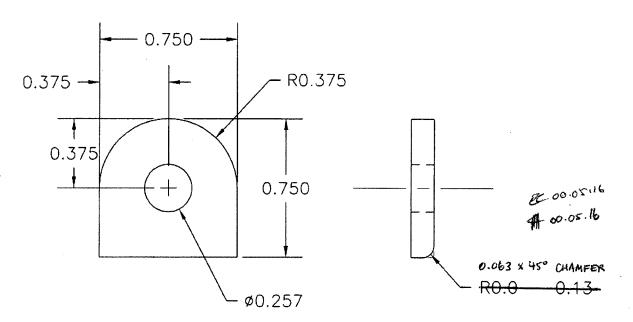
Rev	Date	Change	Revised by	Approved
Α	03.10.07	New Issue	KJ/RF	





	DESIG	KE	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
	CHEC	N N Y	APPROVED	DRAWING NO. REV. F D2274 SHEET 1 OF 1
'	DATE	אנו ייני	1 7-	UZZ/4 SHEET 1 OF 1
	98.0	08.11	-	RADIUS BLOCK 2:1
	Α		94.09.29	NEW ISSUE
	С		95.07.12	RADIUS ENDS
	D		97.03.24	ADD MATERIAL SPECIFICATION
	Ε		97.12.12	ADD FINISH & TOLERANCE QSI
	F		98.08.11	RO.0 - 0.13 WAS RO.063 - 0.125





SHOP COPY RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE

WORK OF DER

MATERIAL: 5052-H34 (QQ-A-250/8) 0.125 THICK WORK OR 6061-T6 (QQ-A-250/11) 0.125 THICK NO.

FINISH: ACID ETCH, ALODINE PER DART QSI 005 4.1

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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